

WHAT IS CLAIMED IS:

1           1. A method for facilitating definition of a transaction agreement associated with  
2 a plurality of product types, comprising:  
3           automatically determining an agreement type based on the plurality of product  
4 types and a covered products matrix; and  
5           determining, in accordance with the agreement type, an agreement term between a  
6 party and a counter-party.

1           2. The method of claim 1, wherein the covered products matrix is associated with  
2 at least one of: (i) a plurality of covered product types, and (ii) a plurality of transaction  
3 instruments.

1           3. The method of claim 2, wherein at least one covered product type comprises:  
2 (i) an equity product, (ii) a stock product, (iii) an index product, (iv) a fixed income  
3 product, (v) a bond product, (vi) a bank loan product, (vii) a whole loan product, (viii) an  
4 interest rate product, (ix) a credit derivative product, (x) a commodity product, (xi) a  
5 metal product, (xii) a energy product, and (xiii) an agriculture product.

1           4. The method of claim 2, wherein at least one transaction instrument comprises:  
2 (i) a swap instrument, (ii) an option instrument, (iii) a buy instrument, (iv) a sell  
3 instrument, (v) a call instrument, (vi) a put instrument, (vii) a forward instrument, (viii) a  
4 pre-paid forward instrument, (ix) a spot instrument, (x) a repurchase agreement  
5 instrument, (xi) a loan instrument, (xii) a warrant instrument, and (xiii) a contract for  
6 differences instrument.

1           5. The method of claim 2, wherein the covered products matrix further includes  
2 at least one of: (i) an indication of approval, (ii) an indication of disapproval, (iii) an  
3 indication of a pending status, (iv) compliance authorization information, (v) default  
4 information, (vi) party information, (vii) counter-party information, (viii) legal  
5 information, (ix) master agreement information, and (x) credit information.

1           6. The method of claim 1, wherein the transaction agreement is associated with at  
2 least one of: (i) a set of rights between the party and the counter-party, and (ii) a legal  
3 contract.

1           7. The method of claim 1, wherein the agreement type is associated with at least  
2 one of: (i) a set of rights between the party and the counter-party, (ii) a legal contract, (iii)  
3 a product type, (iv) a monetary amount, (v) a transaction instrument, (vi) the party, and  
4 (vii) the counter-party.

1           8. The method of claim 1, wherein the agreement term is associated with at least  
2 one of: (i) a set of rights between the party and the counter-party, (ii) a legal contract, (iii)  
3 a product type, (iv) a monetary amount, (v) a transaction instrument, (vi) the party, and  
4 (vii) the counter-party.

1           9. The method of claim 1, wherein said determining an agreement type  
2 comprises:  
3           determining a general document type; and  
4           determining a refinement to the general document type.

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1           10. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:  
3           defining the agreement term based on a pre-stored default transaction term.

1           11. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:  
3           defining the agreement term based on information received from a user of an  
4 agreement modeling system.

1           12. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:  
3           defining the agreement term based on information received from a satellite  
4 system.

1           13. The method of claim 1, wherein the satellite system comprises at least one of:  
2 (i) a business system, (ii) a legal system, (iii) a compliance system, (iv) a credit system,  
3 (v) a treasury system, and (vi) an operations system.

1           14. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:  
3           defining the agreement term based via a legacy agreement system.

1           15. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:  
3           automatically determining the agreement term based on the plurality of product  
4 types.

1 16. A method for facilitating definition of a transaction agreement, comprising:  
2 determining an agreement type;  
3 determining an agreement term; and  
4 generating an indication based on an evaluation of the agreement type and the  
5 agreement term.

1 17. The method of claim 16, wherein the transaction agreement is associated with  
2 a plurality of financial product types, and further comprising:  
3 evaluating the agreement type and the agreement term based on the plurality of  
4 financial product types and a covered financial products matrix.

1 18. The method of claim 16, wherein the indication is provided to at least one of:  
2 (i) a user of an agreement modeling system, and (ii) a satellite system.

1 19. A method for facilitating definition of a contract, comprising:  
2 determining a contract type; and  
3 determining, in accordance with the contract type, a contract term between a party  
4 and a counter-party.

1 20. The method of claim 19, wherein the contract is associated with at least one  
2 financial product type, and at least one of the contract type and the contract term are  
3 automatically determined based at least in part on the financial product type.

1 21. The method of claim 19, wherein said determining a contract type comprises:  
2 providing to the user a list of potential contract groups;  
3 receiving from the user an indication of a selected contract group;  
4 based on the selected contract group, providing to the user a list of potential  
5 contract types; and  
6 receiving from the user an indication of a selected contract type.

1 22. The method of claim 19, wherein said determining the contract term is  
2 performed via at least one of: (i) an agreement rule, (ii) a document rule, (iii) a fact set  
3 rule, and (iv) a fact rule.

1 23. The method of claim 19, wherein said determining the contract term is  
2 performed via an automated contract interface.

1 24. A method for facilitating agreement definition , comprising:  
2 determining an agreement term;  
3 determining a term date associated with the agreement term; and  
4 storing an indication of the agreement term in association with an indication of  
5 the term date, wherein an applicability of the agreement term can be automatically  
6 determined based at least in part on the term date.

1 25. The method of claim 24, wherein the term date comprises at least one of: (i) a  
2 term effective date, (ii) a term expiration date, (iii) a term period, and (iv) a term entry  
3 date.

1           26. The method of claim 24, wherein the applicability of the agreement term can  
2 be automatically determined based further on at least one of: (i) a current date, (ii) a term  
3 entry date, and (iii) a query date.

1           27. The method of claim 24, further comprising:  
2           storing, in association with the agreement term, an indication of at least one  
3 supporting agreement document.

1           28. A method for facilitating definition of an agreement between a party and a  
2 counter-party, the party including a first party entity and a second party entity,  
3 comprising:  
4           determining a first agreement term via the first party entity; and  
5           based at least in part on the first agreement term, determining a second agreement  
6 term via the second party entity.

1           29. The method of claim 28, wherein at least one of the first party entity and the  
2 second party entity comprises: (i) a business system, (ii) a legal system, (iii) a compliance  
3 system, (iv) a credit system, (v) a treasury system, and (vi) an operations system.

1           30. A method for facilitating agreement definition, comprising:  
2           determining an agreement term; and  
3           storing a value associated with the agreement term along with an indication of a  
4 right associated with the agreement term.

1           31. The method of claim 30, wherein said storing is performed via an extensible  
2 agreement modeling system language.

1           32. A computer-implemented method for facilitating definition of a transaction  
2 agreement between a party and a counter-party, comprising:

3           creating at least one agreement document template associated with a transaction  
4 agreement type;

5           determining a plurality of agreement facts, at least one of the agreement facts  
6 being associated with at least one of the party and the counter-party; and

7           defining an agreement document instance associated with the transaction  
8 agreement, the agreement document instance being based on the agreement document  
9 template and the plurality of agreement facts.

1           33. The method of claim 32, wherein the agreement document template includes  
2 a plurality of agreement fact sets, each agreement fact set comprising a number of  
3 agreement facts.

1           34. The method of claim 32, wherein a plurality of agreement document  
2 templates are associated with the transaction agreement type.

1           35. The method of claim 32, wherein a plurality of agreement document  
2 instances are defined in association with the transaction agreement.

1           36. The method of claim 32, wherein an agreement fact is associated with a  
2 plurality of at least one of: (i) agreement document instances, and (ii) transaction  
3 agreement types.

1           37. The method of claim 32, wherein the transaction agreement is associated with  
2 at least one of: (i) a risk management transaction, (ii) an over the counter product, (iii) an  
3 equity derivative, (iv) a commodity transaction, (v) an electricity transaction, (vi) a  
4 foreign exchange transaction, (vii) a currency option, (viii) a bond option, (ix) a synthetic  
5 agreement for forward exchange, (x) a reciprocal purchase agreement, (xi) an interest rate  
6 swap, (xii) an interest rate cap, (xiii) an interest rate collar, (xiv) an interest rate floor,  
7 (xv) a forward rate agreement, (xvi) a forward rate bill agreement, and (xvii) an option to  
8 enter into an underlying interest rate swap transaction.

1           38. The method of claim 32, wherein the transaction agreement comprises at least  
2 one of: (i) an INTERNATIONAL SWAP DEALERS ASSOCIATION® agreement, (ii) a  
3 foreign exchange & options master agreement, (iii) an agreement associated with one or  
4 more currencies, and (iv) an agreement associated with one or more jurisdictions.

1           39. The method of claim 32, wherein the transaction agreement includes at least  
2 one of: (i) date information, (ii) agreement interpretation information, (iii) obligation  
3 information, (iv) representation information, (v) sub-agreement information, (vi) default  
4 event information, (vii) termination event information, (viii) transfer information, (ix)  
5 expenses information, (x) notice information, (xi) governing law information, (xii)  
6 definition information, a master agreement, (xiii) a schedule to a master agreement, and  
7 (xiv) at least one addenda to a master agreement.

1           40. The method of claim 32, wherein at least one agreement fact comprises at  
2 least one of: (i) a party identifier, (ii) a counter-party identifier, (iii) an agreement  
3 identifier, (iv) a name, (v) address information, (vi) contact information, (vii) an  
4 effective date, (viii) an expiration date, (ix) an area of origin, (x) an indication of



5 governing law, (xi) an area of organization, (xii) a standard industrial classification code,  
6 (xiii) a functional business area, and (xiv) beneficial ownership information.

1 41. The method of claim 32, wherein at least one agreement fact is associated  
2 with at least one of: (i) a data type, (ii) a data source, (iii) a security class, and (iv) an  
3 attribute.

1 42. An apparatus for facilitating definition of a transaction agreement associated  
2 with a plurality of product types, comprising:

3 a processor; and

4 a storage device in communication with said processor and storing instructions  
5 adapted to be executed by said processor to:

6 automatically determine an agreement type based on the plurality of  
7 product types and a covered products matrix; and

8 determine, in accordance with the agreement type, an agreement term  
9 between a party and a counter-party.

1 43. The apparatus of claim 42, wherein said storage device further stores an  
2 agreement information database.

1 44. The apparatus of claim 42, further comprising:

2 a communication device coupled to said processor and adapted to communicate  
3 with at least one of: (i) a client device, (ii) an agreement modeling system controller, and  
4 (iii) a satellite system.

- 1           45. A medium storing instructions adapted to be executed by a processor to
- 2 perform a method of facilitating definition of a transaction agreement associated with a
- 3 plurality of product types, said method comprising:
- 4           automatically determining an agreement type based on the plurality of product
- 5 types and a covered products matrix; and
- 6           determining, in accordance with the agreement type, an agreement term between a
- 7 party and a counter-party.

09916881-072701